REVISED VERSION

## INTERNATIONAL SEARCH REPORT

Internati lication No PCT/IB2004/004197

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B60J7/06 B60J7/047 B60J7/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B, FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7-B60J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

	C. DOCUMENTS CONSIDERED TO BE RELEVANT						
	Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.				
3	х	EP 1 260 394 A (WILHELM KARMANN GMBH) 27 November 2002 (2002-11-27)	1-17, 29-37				
	Υ	column 3 - column 5; figures	18-28				
4	P,X	DE 102 59 864 A1 (WILHELM KARMANN GMBH) 15 July 2004 (2004-07-15)	1-17, 29-37				
	P,Y	page 3 - page 4	18-28				
4	P,Y	DE 202 14 460 U1 (INALFA INDUSTRIES B.V., AB VENRAY) 19 February 2004 (2004-02-19) page 3; figures	18-20				
4	Y	DE 195 31 074 C1 (WEBASTO KAROSSERIESYSTEME GMBH, 82131 STOCKDORF, DE) 12 September 1996 (1996-09-12) column 2 - column 3; figures	18-20				
		-/ <del></del>					

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
"A" document defining the general state of the art which is not considered to be of particular relevance  "E" earlier document but published on or after the international filling date  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filling date but later than the priority date claimed	T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "8" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
26 October 2005	<b>3 1</b> 10. 05
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  BORRAS GONZALEZ

## INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/004197

		PC1/162004/00419/	
C.(Continua	ation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to daim	No.
Υ	DE 94 11 974 U1 (BAUER, ANTON, 63500 SELIGENSTADT, DE; BRUDER, FRITZ, 63500 SELIGENSTAD) 23 November 1995 (1995-11-23) page 3 - page 4; figures	18-20	
Υ .	US 5 897 160 A (REIHL ET AL) 27 April 1999 (1999-04-27) column 4 - column 9; figures	21-23	
Υ	DE 101 30 267 A1 (WEBASTO VEHICLE SYSTEMS INTERNATIONAL GMBH) 9 January 2003 (2003-01-09) column 2 - column 3; figures	24-28	3
А	US 2 794 672 A (BURZI RICHARD) 4 June 1957 (1957-06-04) abstract; figures	1	
,			
	•		
	Y.		

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/IB2004/004197

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 1260394	Α	27-11-2002	DE	10123228	A1	05-12-2002
DE 10259864	A1	15-07-2004	AU WO EP	2003296532 2004056596 1578631	A2	14-07-2004 08-07-2004 28-09-2005
DE 20214460	U1	19-02-2004	NONE			*
DE 19531074	C1	12-09-1996	NONE			
DE 9411974	U1	23-11-1995	NONE			
US 5897160	A	27-04-1999	DE EP	19608916 0794077		17-04-1997 10-09-1997
DE 10130267	A1	09-01-2003	EP	1288042	A1	05-03-2003
us 2794672	А	04-06-1957	FR	1132999	A	19-03-1957